

Cornell Motes

## **Understanding Tens and Ones**

## Today's Standard

1.NBT.B2c - The numbers 10, 20, 30, 40, 50, 60, 70, 80, 90 refer to one, two, three, four, five, six, seven, eight, or nine tens (and 0 ones).

| Cues                                 | Notes  |
|--------------------------------------|--|
| What is place value?                 | Place value is the value of where the digit is in the number, such as units, tens, hundreds.           |
| How do we count by tens?             | Counting by tone means adding ton each time; 10, 20, 20, atc   |
| What do the numbers 10, 20,          | Counting by tens means adding ten each time: 10, 20, 30, etc.  |
| 30, etc. represent?                  | The numbers 10, 20, 30, etc., represent groups of ten with zero ones.                                  |
| Why is understanding tens important? | Understanding tens is important for performing arithmetic operations and understanding larger numbers. |
| How can we visualize tens and ones?  | We can visualize tens and ones using ten-frames, bundles of sticks, or counting dimes.                 |

## Summary

Understanding that numbers like 10, 20, 30, etc., are composed of tens and zero ones is crucial for grasping place value, which is essential for arithmetic operations and understanding larger numbers.